ABSTRACT

A virtual private network (VPN) enrollment protocol gateway is described herein. The protocol gateway is implemented as a registration authority that operates as an intermediary between routers and a certificate authority, allowing routers operating in accordance with one protocol to obtain and maintain certificates for a VPN from a certificate authority operating in accordance with another protocol. In accordance with one aspect, the gateway protocol supports various requests from the router, including router enrollment requests, get certificate revocation list request, get certificate requests, get certificate authority certificate requests, and password requests.